# **Refine Search**

#### Search Results -

Term	Documents
STAL\$4	0
STAL	441
STALA	1
STALABLE	1
STALACR]	1
STALACTI	1
STALAGMA	1
STALAK	1
STALAM	2
STALAN	1
STALAND	2
(L3 AND (STAL\$4 OR INHIBIT\$3) ).USPT.	3

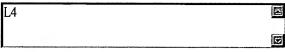
There are more results than shown above. Click here to view the entire set.

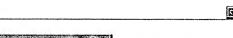
US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:













#### **Search History**

DATE: Thursday, March 18, 2004 Printable Copy Create Case

<u>Set</u> Name Query side by

Hit Count

Set Name result set

DB=USPT; PLUR=YES; OP=OR

<u>L4</u>	L3 and (stal\$4 or inhibit\$3)	3	<u>L4</u>
<u>L3</u>	L1 and redundan\$4	18	<u>L3</u>
<u>L2</u>	L1 and redundant near5 thread\$3	3	<u>L2</u>
<u>L1</u>	thread\$2 near6 count\$3 near5 (stor\$6 or sav\$3 or duplicat44 or replicat\$4)	78	<u>L1</u>

# **Refine Search**

#### Search Results -

Term	Documents
"5802265"	1
5802265S	0
THREAD\$2	0
THREAD	1749
THREADED	4451
THREADER	8
THREADID	2
THREADLY	5
THREADS	1850
THREADUP	2
THREADY	1
(5802265.PN. AND THREAD\$2 ).USPT.	1

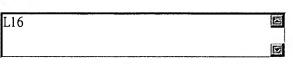
There are more results than shown above. Click here to view the entire set.

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database

Database:

EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:











#### Search History

DATE: Thursday, March 18, 2004 Printable Copy Create Case

Set
Name Query
side by
side

DB=USPT; PLUR=YES; OP=OR

<u>Hit</u> Count Set Name result set WEST Refine Search Page 2 of 2

<u>L16</u>	5802265.pn. and thread\$2	1	<u>L16</u>
<u>L15</u>	context near7 (cycle\$1 or clock\$1) near6 count\$3 and thread\$2	4	<u>L15</u>
<u>L14</u>	context near7 (cycle\$1 or clock\$1) near6 count\$3 near15 thread\$2	0	<u>L14</u>
<u>L13</u>	context near7 (cycle\$1 or clock\$1) near6 count\$3 near9 thread\$2	0	<u>L13</u>
<u>L12</u>	context near7 cycle\$1 near6 count\$3 near9 thread\$2	0	<u>L12</u>
<u>L11</u> .	context near5 cycle\$1 near3 count\$3 near7 thread	0	<u>L11</u>
<u>L10</u>	context near5 count\$3 near7 thread	18	<u>L10</u>
<u>L9</u>	context near5 count\$3	738	<u>L9</u>
<u>L8</u>	L6 and redundan\$3	9	<u>L8</u>
DB=P	GPB, USPT, USOC; PLUR = YES; OP = OR		
<u>L7</u>	L6 and redundan\$3	9	<u>L7</u>
DB=U	SPT; PLUR=YES; OP=OR		
<u>L6</u>	thread\$2 near8 (cycle\$1 or clock\$1) near5 count\$3	72	<u>L6</u>
<u>L5</u>	thread\$2 and (cycle\$1 or clock\$1) near5 count\$3	4091	<u>L5</u>
<u>L4</u>	L3 and (stal\$4 or inhibit\$3)	3	<u>L4</u>
<u>L3</u>	L1 and redundan\$4	18	<u>L3</u>
<u>L2</u>	L1 and redundant near5 thread\$3	3	<u>L2</u>
<u>L1</u>	thread\$2 near6 count\$3 near5 (stor\$6 or sav\$3 or duplicat44 or replicat\$4)	78	<u>L1</u>

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publicati	ions/Services Standards Conferences Careers/Jobs
IEEE X	Welcome United States Patent and Trademark Office
Help IFAQ Terms IEEE Review	<u>Reer</u> <u>Quick Links</u> □
Welcome to IEEE Xplores  - Home - What Can I Access? - Log-out  Tables of Contents - Journals & Magazines - Conference Proceedings - Standards  Search - By Author - Basic - Advanced	Your search matched 11 of 1013964 documents.  A maximum of 500 results are displayed, 15 to a page, sorted by Relevance Descending order.  Refine This Search: You may refine your search by editing the current search expression or enterinew one in the text box.  Search  Check to search within this result set  Results Key: JNL = Journal or Magazine CNF = Conference STD = Standard  1 Transient fault detection via simultaneous multithreading Reinhardt, S.K.; Mukherjee, S.S.; Computer Architecture, 2000. Proceedings of the 27th International Symposium
Member Services  - Join IEEE - Establish IEEE	, 10-14 June 2000 Pages:25 - 36  [Abstract] [PDF Full-Text (1412 KB)] IEEE CNF
Web Account  - Access the IEEE Member Digital Library	2 A nested invocation suppression mechanism for active replication fault-tolerant CORBA  Deron Liang; Chen-Liang Fang; Chyouhwa Chen; Fengyi Lin;  Software Engineering Conference, 2002. Ninth Asia-Pacific, 4-6 Dec. 2002  Pages:117 - 125
	[Abstract] [PDF Full-Text (409 KB)] IEEE CNF  3 Performance evaluation of a fault-tolerant mechanism based on replicated distributed objects for CORBA
	Takemoto, M.; Nakamura, T.; Object-Oriented Real-Time Distributed Computing, 2001. ISORC - 2001. Proceedings. Fourth IEEE International Symposium on , 2-4 May 2001 Pages:95 - 102

4 **Deterministic scheduling for transactional multithreaded replicas** *Jiminez-Peris, R.; Patino-Martinez, M.; Arevalo, S.;*Reliable Distributed Systems, 2000. SRDS-2000. Proceedings The 19th IEEE

[PDF Full-Text (596 KB)] IEEE CNF

Symposium on , 16-18 Oct. 2000

Pages:164 - 173

[Abstract]

#### [Abstract] [PDF Full-Text (904 KB)] IEEE CNF

# 5 Enforcing determinism for the consistent replication of multithread CORBA applications

Narasimhai, P.; Moser, L.E.; Melliar-Smith, P.M.; Reliable Distributed Systems, 1999. Proceedings of the 18th IEEE Symposium , 19-22 Oct. 1999 Pages: 263 - 273

[Abstract] [PDF Full-Text (384 KB)] IEEE CNF

#### 6 Advances in computational resiliency

Lee, J.; Taylor, S.;

Aerospace Conference, 2001, IEEE Proceedings. , Volume: 6 , 10-17 March 20 Pages: 2829 - 2835 vol.6

[Abstract] [PDF Full-Text (664 KB)] IEEE CNF

# 7 A nested invocation suppression framework for active replication fault-tolerant CORBA

Deron Liang; Chen-Liang Fang; Chyouhwa Chen; JiChiang Tsai; Computer Software and Applications Conference, 2002. COMPSAC 2002. Proceedings. 26th Annual International, 26-29 Aug. 2002 Pages:757 - 762

[Abstract] [PDF Full-Text (417 KB)] IEEE CNF

# 8 Assuring consistency and increasing reliability in group communical mechanisms in computational resiliency

Lucena, N.; Chapin, S.J.; Lee, J.; Information Assurance Workshop, 2003. IEEE Systems, Man and Cybernetics Society, 18-20 June 2003 Pages:135 - 142

[Abstract] [PDF Full-Text (970 KB)] IEEE CNF

#### 9 Transient-fault recovery using simultaneous multithreading

Vijaykumar, T.N.; Pomeranz, I.; Cheng, K.; Computer Architecture, 2002. Proceedings. 29th Annual International Symponon, 25-29 May 2002

Pages:87 - 98

[Abstract] [PDF Full-Text (288 KB)] IEEE CNF

#### 10 A study of slipstream processors

Purser, Z.; Sundaramoorthy, K.; Rotenberg, E.; Microarchitecture, 2000. MICRO-33. Proceedings. 33rd Annual IEEE/ACM International Symposium on , 10-13 Dec. 2000 Pages: 269 - 280

[Abstract] [PDF Full-Text (1024 KB)] IEEE CNF

11 Semi-passive replication

Defago, X.; Schiper, A.; Sergent, N.; Reliable Distributed Systems, 1998. Proceedings. Seventeenth IEEE Symposiu, 20-23 Oct. 1998 Pages:43 - 50

[Abstract] [PDF Full-Text (128 KB)] IEEE CNF

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

Search Forms
Search Results

Help
Search Results User Searches

Preferences
Term
Documents
Logout
(34 NOT 2).PGPB,USPT,USOC.
10
(L34 NOT L2 ).PGPB,USPT,USOC.

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L35

Database:

V









### **Search History**

# DATE: Thursday, March 18, 2004 Printable Copy Create Case

<u>Set</u> Name	Query	<u>Hit</u>	<u>Set</u> Name
side by side		Count	result set
DB=	PGPB, USPT, USOC; PLUR = YES; OP = OR		
<u>L35</u>	L34 not 12	10	<u>L35</u>
<u>L34</u>	11 and L33	19	<u>L34</u>
<u>L33</u>	L32 or 124	27715	<u>L33</u>
<u>L32</u>	(714/1-57)[CCLS]	11911	<u>L32</u>
<u>L31</u>	(714/1-824)![CCLS]	27279	<u>L31</u>
<u>L30</u>	(714/1-824)[CCLS]	27279	<u>L30</u>
<u>L29</u>	radundan\$3 near5 thread\$2	0	<u>L29</u>
<u>L28</u>	L27 and radundan\$3	0	<u>L28</u>
<u>L27</u>	(replicat\$4 or duplicat\$4 or cop\$3) near4 count\$3 near7 thread\$2	26	<u>L27</u>
DB =	PGPB,USPT; PLUR=YES; OP=OR		
<u>L26</u>	L24 and l15	9	<u>L26</u>
<u>L25</u>	L24 and l18	2	<u>L25</u>

h eb b cg b e e ch

WEST Refine Search Page 2 of 2

<u>L24</u>	119 or 121 or 122 or L23	16488	<u>L24</u>
<u>L23</u>	(718/100-108)![CCLS]	3463	<u>L23</u>
<u>L22</u>	(719/311-332)![CCLS]	3519	<u>L22</u>
<u>L21</u>	(717/100/178)![CCLS]	631	<u>L21</u>
<u>L20</u>	(712/2-300)[CCLS]	9556	<u>L20</u>
<u>L19</u>	(712/2-300)![CCLS]	9556	<u>L19</u>
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L18</u>	L17 not 12	21	<u>L18</u>
<u>L17</u>	L14 and trail\$3 near5 thread\$2 and (cop\$3 or replicat\$4 or duplication\$1 or sav\$3 or keep\$4 or kept or stor\$5 or held or hold\$3) near5 (count\$3 or clock\$1)	30	<u>L17</u>
<u>L16</u>	L14 and trail\$3 near5 thread\$2 (cop\$3 or replicat\$4 or duplication\$1 or sav\$3 or keep\$4 or kept or stor\$5 or held or hold\$3) near5 (count\$3 or clock\$1)	176872	<u>L16</u>
<u>L15</u>	L14 and trail\$3 near5 thread\$2	1035	<u>L15</u>
<u>L14</u>	lead\$3 near4 thread\$2	25572	<u>L14</u>
<u>L13</u>	L12 not 12	5	<u>L13</u>
<u>L12</u>	(thread\$3 near4 redundan\$3) near9 fault\$2	14	<u>L12</u>
<u>L11</u>	L10 not l2	13	<u>L11</u>
<u>L10</u>	L9 near15 fault\$2	22	<u>L10</u>
<u>L9</u>	(thread\$3 near4 redundan\$3 or srt)	2033	<u>L9</u>
<u>L8</u>	L7 not 12	9	<u>L8</u>
<u>L7</u>	11 and redundan\$3	18	<u>L7</u>
<u>L6</u>	11 not 12	51	<u>L6</u>
<u>L5</u>	11 not 12 L2	63	<u>L5</u>
DB=	SUSPT; $PLUR=YES$ ; $OP=OR$		
<u>L4</u>	5933860.pn.	1	<u>L4</u>
<u>L3</u>	5758142.pn.	1	<u>L3</u>
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YES; OP = OR		
<u>L2</u>	L1 and (sav\$3 or stor\$3 or cop\$4 or duplicat\$4 or replicat\$4) near5 (count\$3 or clock\$1)	12	<u>L2</u>
<u>L1</u>	(plural\$7 or multiple or two or second\$4 or redundan\$4 or backup or indentical) near5 thread\$2 near6 fault\$2	63	<u>L1</u>

# **Refine Search**

#### Search Results -

Term	Term Documents	
(15 AND 24).PGPB,USPT.	9	
(L24 AND L15).PGPB,USPT.	9	

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

L26

Refine Search
Interrupt

#### Search History

### DATE: Thursday, March 18, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB =	PGPB, USPT; PLUR = YES; OP = OR		
<u>L26</u>	L24 and 115	9	<u>L26</u>
<u>L25</u>	L24 and 118	2	<u>L25</u>
<u>L24</u>	119 or 121 or 122 or L23	16488	<u>L24</u>
<u>L23</u>	(718/100-108)![CCLS]	3463	<u>L23</u>
<u>L22</u>	(719/311-332)![CCLS]	3519	<u>L22</u>
<u>L21</u>	(717/100/178)![CCLS]	631	<u>L21</u>
<u>L20</u>	(712/2-300)[CCLS]	9556	<u>L20</u>
<u>L19</u>	(712/2-300)![CCLS]	9556	<u>L19</u>
DB =	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L18</u>	L17 not 12	21	<u>L18</u>
<u>L17</u>	L14 and trail\$3 near5 thread\$2 and (cop\$3 or replicat\$4 or duplication\$1 or sav\$3 or keep\$4 or kept or stor\$5 or held or hold\$3) near5 (count\$3 or	30	<u>L17</u>

	clock\$1)		
<u>L16</u>	L14 and trail\$3 near5 thread\$2 (cop\$3 or replicat\$4 or duplication\$1 or sav\$3 or keep\$4 or kept or stor\$5 or held or hold\$3) near5 (count\$3 or clock\$1)	176872	<u>L16</u>
<u>L15</u>	L14 and trail\$3 near5 thread\$2	1035	<u>L15</u>
<u>L14</u>	lead\$3 near4 thread\$2	25572	<u>L14</u>
<u>L13</u>	L12 not l2	5	<u>L13</u>
<u>L12</u>	(thread\$3 near4 redundan\$3) near9 fault\$2	14	<u>L12</u>
<u>L11</u>	L10 not l2	13	<u>L11</u>
<u>L10</u>	L9 near15 fault\$2	22	<u>L10</u>
<u>L9</u>	(thread\$3 near4 redundan\$3 or srt)	2033	<u>L9</u>
<u>L8</u>	L7 not 12	9	<u>L8</u>
<u>L7</u>	11 and redundan\$3	18	<u>L7</u>
<u>L6</u>	11 not 12	51	<u>L6</u>
<u>L5</u>	11 not 12 L2	63	<u>L5</u>
DB=	USPT; PLUR=YES; OP=OR		
<u>L4</u>	5933860.pn.	1	<u>L4</u>
<u>L3</u>	5758142.pn.	1	<u>L3</u>
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L2</u>	L1 and (sav\$3 or stor\$3 or cop\$4 or duplicat\$4 or replicat\$4) near5 (count\$3 or clock\$1)	12	<u>L2</u>
<u>L1</u>	(plural\$7 or multiple or two or second\$4 or redundan\$4 or backup or indentical) near5 thread\$2 near6 fault\$2	63	<u>L1</u>